



PATENT APPLICATION U.S. PTO

08/795905



02/05/97

DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

CONTINUATION OF
SERIAL NO.: 08/124,616

EXAMINER: J. Choules

PARENT APPLICATION FILED: September 22, 1993

GROUP: 2307

APPLICANTS: Gary W. Grube et al.

DOCKET NO.: CM01946H

TITLE: A Method For Collecting and Providing Network and User Information

Motorola, Inc.
Corporate Offices
1303 E. Algonquin Rd.
Schaumburg, IL 60196
February 5, 1997

FILE WRAPPER CONTINUING APPLICATION TRANSMITTAL

Assistant Commissioner for Patents
Box FWC
Washington, D.C. 20231

Dear Sir:

This is a request for filing a File Wrapper Continuing Application under 37 CFR 1.62 of the above-identified pending parent application from which priority is claimed.

Enclosed are:

- ☒ A preliminary amendment to be entered in the new application after a filing date has been granted.
- ☐ A new oath/declaration for a continuation-in-part application.
- ☐ An assignment transmittal letter with Assignment of the invention to MOTOROLA, INC.
- ☒ A Petition for Extension of Time and Fee Authorization to extend the time for response in the parent application.
- ☐ A List of References.
- ☒ The filing fee is calculated below:

CLAIMS REMAINING AFTER ENTRY OF ANY RULE 116 AND/OR PRELIMINARY AMENDMENTS

	CLAIMS REMAINING	NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	15- 20 =	0	X \$22	= \$ 0.00
INDEPENDENT CLAIMS	3- 3 =	0	X \$80	= \$ 0.00
MULTIPLE DEPENDENT CLAIMS			\$260	= \$ 0.00
			BASIC FEE	=\$ 770.00
			TOTAL FILING FEE	=\$ 770.00

465020 50656280

E.O.T. For gp 2307

- X Please charge Deposit Account No. 13-4772 in the amount of \$ 770.00 . Two duplicate copies of this sheet are enclosed.
- X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 13-4772. Two duplicate copies of this sheet are enclosed.
- X Please transfer the entire contents of the prior application file wrapper to this new application and abandon said prior application as of the filing date accorded this new application.
- _____ Please enter the amendment which was filed in the prior application on _____ under 37 CFR 1.116, but was not entered.
- _____ Priority under 35 U.S.C 119 is claimed on the basis of prior _____ application Serial No. _____, filed on _____. A certified copy of this foreign application was previously filed in the parent application.
- X Amend the specification by inserting before the first line the sentence:
--This is a continuation of application Serial No. 08/124,616, filed September 22, 1993 and now abandoned.--
- X The inventor(s) of this application are the same as the inventor(s) of the parent application.
- X The prior application is assigned to MOTOROLA, INC.
- _____ The power of attorney in the prior application is to

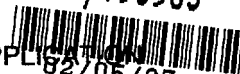
- a. _____ The power appears in the original papers of the prior application.
- b. _____ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- c. _____ Recognize as associate attorney and address all future communications to

Please forward all correspondence to:

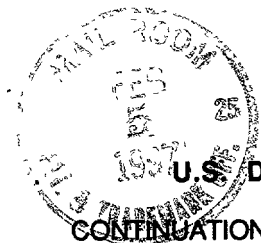
Motorola, Inc.
Intellectual Property Department
Corporate Offices
1303 E. Algonquin Road
Schaumburg, IL 60196


DANIEL C. CRILLY
Agent for Applicants
Registration No. 38,417
MOTOROLA, INC.
Phone: (847) 576-6939
Fax: (847) 576-3750

10205 U.S. PTO
08/795905



PATENT APPLICATION
82/05/97



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

CONTINUATION OF
SERIAL NO.: 08/124,616

EXAMINER: J. Choules

PARENT APPLICATION FILED: September 22, 1993

GROUP: 2307

APPLICANTS: Gary W. Grube et al.

DOCKET NO.: CM01946H

TITLE: A Method For Collecting and Providing Network and User Information

Motorola, Inc.
Corporate Offices
1303 E. Algonquin Rd.
Schaumburg, IL 60196
February 5, 1997

FILE WRAPPER CONTINUING APPLICATION TRANSMITTAL

Assistant Commissioner for Patents
Box FWC
Washington, D.C. 20231

Dear Sir:

This is a request for filing a File Wrapper Continuing Application under 37 CFR 1.62 of the above-identified pending parent application from which priority is claimed.

Enclosed are:

- ☒ A preliminary amendment to be entered in the new application after a filing date has been granted.
- ☐ A new oath/declaration for a continuation-in-part application.
- ☐ An assignment transmittal letter with Assignment of the invention to MOTOROLA, INC.
- ☒ A Petition for Extension of Time and Fee Authorization to extend the time for response in the parent application.
- ☐ A List of References.
- ☒ The filing fee is calculated below:

CLAIMS REMAINING AFTER ENTRY OF ANY RULE 116 AND/OR PRELIMINARY AMENDMENTS

	CLAIMS REMAINING	NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	15- 20 =	0	X \$22	= \$ 0.00
INDEPENDENT CLAIMS	3- 3 =	0	X \$80	= \$ 0.00
MULTIPLE DEPENDENT CLAIMS			\$260	= \$ 0.00
BASIC FEE				=\$ 770.00
TOTAL FILING FEE				=\$ 770.00

4650320 50656280

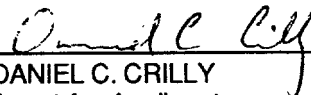
465020 50656280

- ☒ Please charge Deposit Account No. 13-4772 in the amount of \$ 770.00. Two duplicate copies of this sheet are enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 13-4772. Two duplicate copies of this sheet are enclosed.
- ☒ Please transfer the entire contents of the prior application file wrapper to this new application and abandon said prior application as of the filing date accorded this new application.
- ☐ Please enter the amendment which was filed in the prior application on _____ under 37 CFR 1.116, but was not entered.
- ☐ Priority under 35 U.S.C 119 is claimed on the basis of prior _____ application Serial No. _____, filed on _____. A certified copy of this foreign application was previously filed in the parent application.
- ☒ Amend the specification by inserting before the first line the sentence:
--This is a continuation of application Serial No. 08/124,616, filed September 22, 1993 and now abandoned.--
- ☒ The inventor(s) of this application are the same as the inventor(s) of the parent application.
- ☒ The prior application is assigned to MOTOROLA, INC.
- ☐ The power of attorney in the prior application is to _____

- a. _____ The power appears in the original papers of the prior application.
- b. _____ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- c. _____ Recognize as associate attorney and address all future communications to _____

Please forward all correspondence to:

Motorola, Inc.
Intellectual Property Department
Corporate Offices
1303 E. Algonquin Road
Schaumburg, IL 60196


DANIEL C. CRILLY
Agent for Applicants
Registration No. 38,417
MOTOROLA, INC.
Phone: (847) 576-6939
Fax: (847) 576-3750



EXPRESS MAIL NO.: EH728060502US

- PATENT APPLICATION-

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Gary W. Grube et al.

EXAMINER: J. Choules

SERIAL NO.:

ART GROUP: 2307

FILING DATE:

DOCKET NO.: CM01946HC01

TITLE: A Method For Collecting And Providing Network and User
Information

Motorola, Inc.
Corporate Offices
1303 E. Algonquin Rd
Schaumburg, IL. 60196
February 5, 1997

Assistant Commissioner for Patents
Box FWC
Washington D.C. 20231

PRELIMINARY AMENDMENT UNDER 37 C.F.R. § 1.115

The applicants respectfully request that this preliminary amendment be entered upon the assignment of a filing date in the instant application.

In the Specification:

On page 1 and page 18, please delete the present title and substitute therefor the title --Method For Distributing Software-Related Information To A Remote Computer--.

In the Claims:

Please cancel **claims 1-4, 6, 7, 11-14, 17, 18, 21, and 24-27.**

Please add the following new **claims 28-42.**

28. (New) A method for a host computer to provide software-related information to a remote computer, the method comprising the steps of:
receiving, from the remote computer via a radio communication device coupled to the host computer, information related to a present configuration of the remote computer;

determining, based on said information, whether the remote computer is in need of software-related information; and

when the remote computer is in need of software-related information, transmitting, via the radio communication device, the software-related information to the remote computer.

29. (New) The method of claim 28, wherein information related to a present configuration of the remote computer comprises information indicating a hardware platform of the remote computer.

30. (New) The method of claim 28, wherein information related to a present configuration of the remote computer comprises information indicating software applications presently contained within the remote computer.

31. (New) The method of claim 28, wherein software-related information comprises bug reports, bug fixes, or software pricing information.

465020" 50656280

20250505 09:20:26

32. (New) The method of claim 28, wherein software-related information comprises software application updates or enhancements of existing software applications.

33. (New) The method of claim 28, further comprising the step of receiving, from the remote computer via the radio communication device, information related to statistical use of software applications contained within the remote computer.

34. (New) The method of claim 33, further comprising the step of generating user marketing reports based on the information related to statistical use of software applications contained within the remote computer.

35. (New) The method of claim 28, wherein the step of receiving information from the remote computer comprises the step of receiving information from a server computer of a multiple computer network.

36. (New) The method of claim 28, further comprising the step of, when the remote computer is not in need of software-related information, awaiting receipt of information related to a subsequent configuration of the remote computer.

37. (New) A method for a host computer to provide software-related information to a plurality of remote computers, the method comprising the steps of:

receiving, from each remote computer via a radio communication device coupled to the host computer, information related to a present configuration of the respective remote computer;

determining, based on said information, whether each remote computer is in need of software-related information; and

when each remote computer is in need of software-related information, transmitting, via the radio communication device, the software-related information simultaneously to each remote computer.

38. (New) A method for a remote computer to obtain software-related information from a host computer, the method comprising the steps of:

transmitting, via a radio communication device coupled to the remote computer, information related to a present configuration of the remote computer; and

receiving, from the host computer via the radio communication device, software-related information from the host computer when the information related to the present configuration of the remote computer indicates that the remote computer is in need of the software-related information.

39. (New) The method of claim 38, wherein information related to a present configuration of the remote computer comprises information indicating a hardware platform of the remote computer.

40. (New) The method of claim 38, wherein information related to a present configuration of the remote computer comprises information indicating software applications presently contained within the remote computer.

41. (New) The method of claim 38, further comprising the step of transmitting, via the radio communication device, information related to statistical use of software applications contained within the remote computer.

42. (New) The method of claim 38, wherein the remote computer is a server computer of a multiple computer network.

REMARKS

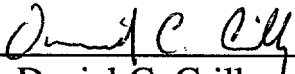
1. In the Final Office Action, the Examiner rejected claims 1-4, 6, 7, 11-14, 17-18, 21, and 24-27 under 35 U.S.C. § 103 as being unpatentable over Dev et al. (U.S. Patent No. 5,504,921) in view of Shing et al. (U.S. Patent No. 5,495,610) and Tseung (U.S. Patent No. 5,036,518). The Examiner also advised the applicant that the Summary of the Invention is missing from the specification. These rejections are traversed and reconsideration is hereby respectfully requested.

2. Claims 1-4, 6, 7, 11-14, 17-18, 21, and 24-27 were rejected under 35 U.S.C. § 103 as being unpatentable over Dev et al. in view of Shing et al. and Tseung. The applicants have herein canceled claims 1-4, 6, 7, 11-14, 17-18, 21, and 24-27 and have introduced new claims 28-42. The applicants submit that the new claims are neither taught nor otherwise suggested by the teachings of the cited references. In particular, none of the references teach or suggest the limitations of (1) transmitting by a remote computer, via a radio communication device coupled thereto, information related to a present configuration of the remote computer to a host computer, the host computer also having a respective radio communication device coupled thereto; (2) determining by the host computer, based on the received configuration information, whether or not the remote computer needs software-related information (e.g., bug reports or bug fixes); and (3) transmitting by the host computer, via its radio communication device, the software-related information to the remote computer when such information is indeed needed by the remote computer. In addition, the applicants submit that the new claims are clearly supported and enabled by the parent specification as originally filed. Therefore, the applicants respectfully request that new claims 28-42 may be passed to allowance.

2. The Examiner is invited to contact the undersigned by telephone or facsimile, if the Examiner believes that such a communication would advance the prosecution of this application.

Respectfully submitted,

Gary W. Grube et al.

By: 
Daniel C. Crilly
Agent For Applicants
Registration No. 38,417
Phone: (847) 576-6939
Fax: (847) 576-3750